

Accredited cpd Event

2nd World Congress on

Petroleum and Refinery

Theme:

New and advanced techniques in Petroleum and Refinery industry

Dates:

June 01-03, 2017

Venue:

Osaka, Japan

petroleum.conferenceseries.com

Conference Series LLC welcomes the participants from all over the world to attend the Petroleum congress which will be held during June 1-3, 2017 at Osaka, Japan. This congress melds brief Key-note presentations, Speaker talks, Poster Presentation, Video presentations, Exhibition, Symposia and Workshops. Petroleum congress 2017 is one of the events which will be visited by all the prestigious companies, universities, business meanders under a solitary rooftop. This congress will help in frame-works organization and academicians.

Conference Highlights

- Petroleum Geology
- Advanced Drilling Technologies
- Catalytic Cracking
- Oil Production
- Petrochemistry
- Enhanced Oil Recovery
- Chemical Reaction Engineering
- Petroleum engineering
- Petroleum processes
- Sustainable Energy
- Petroleum Products and by products
- Transportation
- Petroleum Economy
- Natural hazards in Petroleum industry



Bookmark your dates :
June 01-03, 2017 to attend this global event at Osaka, Japan



Scientific Program

Day 1 June 01, 2017

09:00-09:15 **Registrations**

Room

conferenceseries.com **09:15-09:30** **Opening Ceremony**

Keynote Forum

9:30-10:15 **Title: Asphaltene and wax precipitation – common principles of structuring**

Hartmut R Fischer, TNO Technical Sciences, Eindhoven, The Netherlands

10:15-10:45 **Seismic Isolation of elevated steel Storage Tanks by Sliding Concave Bearings**

Fabrizio Paolacci, Professor, Roma Tre University, Italy

Networking and Refreshments Break: 10:45-11:00

Major Sessions: Petrochemistry | Petroleum processes | Natural hazards in Petroleum industry | Sustainable Usage

Session Introduction

Session Chair: Bjørn Kvamme, University of Bergen, Norway

11:15-11:45 **Title: Combined CO_2 storage in hydrate with simultaneous release of CH4 and limitations of adding N2 to the CO_2**

Bjørn Kvamme, University of Bergen, Norway

11:45-12:15 **Title: Automated Gas Leak Detection and Monitoring using a Gas Cloud Imaging (GCI) Video Camera System**

Robert Kester, PhD, Rebellion Photonics, USA

12:15-12:45 **Title: Fast Acting Sector Gates (ZKSsh) - A New Stage In Petrochemical Equipment Development**

Ilmer Yu.Hasanov, "IPI RB"of Republic of Bashkortostan Academy of Sciences,Bashkir State University, RF

Lunch Break: 12:45-13:30 @ Quay Restaurant

13:30-14:00 **Title: Energy saving in atmospheric crude process using modified crude distillation units**

Young Han Kim, DEng, Dong-A University, South Korea

14:00-14:30 **Title: Characteristics and Microstructure of Tight Gas Reservoir in the Upper Triassic Sichuan Basin, Western China**

Qi Li, School of Ocean Sciences, China University of Geosciences, Beijing, China

14:30-15:00 **Title: Impact of rusty pipelines on risk of hydrate formation**

Bjørn Kvamme, University of Bergen, Norway

15:00-15:30 **Title: Discovery of a new potential hydrocarbon bearing province in the north-west of the Russian arctic, creation of its generalized geological model and cost estimate of mineral**

Alexey Kuznetsov, Marine Arctic Geological Expedition, Russia

15:30-16:00 **Title: Seismic Interpretation and Structural Identification of Iroko-Mokoko-Abana Fields, Offshore Cameroon**

Khalid Altayeb, Petroleum Exploration and Production Research Institute of Sinopec, Beijing, China

Networking and Refreshments Break: 16:00-16:15

Panel Discussion @ 16:15-16:30

Day 2 June 02, 2017

Room

Keynote Forum

9:30-10:15 **Title: A probabilistic risk assessment of process plants under seismic loading**

Fabrizio Paolacci, Professor, Roma Tre University, Italy

10:15-10:45 **Title: Matheuristics Application to Ship Routing and Scheduling Problem in Crude Oil Transportation**

Tatsushi Nishi, Associate Professor, Osaka University, Japan

Networking and Refreshments Break: 10:45-11:00

Major Sessions: Enhanced Oil Recovery | Petroleum Geology &Petroleum Engineering | Sustainable Energy | Transportation

Session Introduction

Session Chair: Renyuan SUN, China University of Petroleum, China

10:45-11:15
Title: Experiment Studies on N2 -viscosity depressant with Steam Stimulation for Shallow Thin Super-heavy Oil Reservoirs
Renyuan SUN, China University of Petroleum, China

11:15-11:45
Title: Non-equilibrium modeling of hydrates in porous medium
Bjørn Kvamme, University of Bergen, Norway

11:45-12:15
Title: Interaction between Side Chain Crystalline Block Co-polymer and WAX and Its Function
Shigeru Yao, Ryoko Nakano, Fukuoka University, Japan

12:15-12:45
Title: Deep hydrocarbon sphere as a possible source for the formation of oil deposits
YURI GALANT, Independent Researcher, PhD, ISRAEL

Lunch Break: 12:45-13:15 @ Quay Restaurant

13:15-13:45
Title: Method Development for Chemical Degradation of Waste Tyres to Produce Oil and Characterization Thereof
Phuti C Tsipa, Nelson Mandela Metropolitan University, South Africa

13:45-14:15
Title: Composite Microbial Oil Displacement Agent Enhanced Oil Recovery in Changqing Oilfield, P. R. China
Huang Zhiyong, Researcher, Chinese Academy of Sciences, CHN

14:15-14:45
Title: Composite Microbial Oil Displacement Agent Enhanced Oil Recovery in Changqing Oilfield, P. R. China
Wang Xingbiao, Chinese Academy of Sciences, CHN

14:45-15:15
Title: Petrophysical Analysis and Prediction of Low Resistivity Pay Zone at Well "A", Field "X"
M. Rivaldi Anwar Putra, Universitas Gadjah Mada, Indonesia

Poster Presentations @ 15:00-16:00

P1
Title: Economic analysis of energy storage in the form of hydrogen in salt caverns
Szymon Kuczynski, AGH University of Science and Technology, Poland

P2
Title: Innovative solution dedicated to performance and safety tests procedures of compressed natural gas (CNG) home fast refueling stations
Mariusz Laciak, Andrii Oliinyk, AGH University of Science and Technology, Poland

P3
Title: Possibilities and selected aspects of hydrogen energy storage
Tomasz Wlodek, AGH University of Science and Technology, Poland

P4
Title: Optimized well spacing technique of mixed well type for Tight Gas Sand in China
Qunming Liu, Research Institute of Petroleum Exploration and Development, PetroChina, China

P5
Title: The characteristics and development patterns of basement reservoir:A case study of Dongping Gasfield,in the Qaidam Basin
Cheng Lihua, Geology PhD, RIPED, Beijing, China

P6
Title: Bioemulsifier mediated high concentrations of sludge treatment technology and application
Gao Xiaolong, Chinese Academy of Sciences, CHN

Networking and Refreshments Break: 16:00-16:15

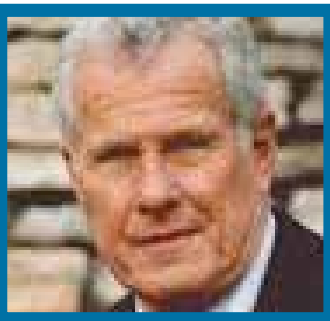
Panel Discussion & Certificate Distribution @ 16:15-17:00

Day 3 June 03, 2017

Networking and Refreshments Break: 16:00-16:15

Closing Ceremony

Organizing Committee Members



Davis L. Ford
President Davis L. Ford The University of Texas at Austin USA, USA



Fawzi Banat
Professor & Chair Department of Chemical Engineering The Petroleum Institute UAE, UAE



Renyuan SUN
Professor China University of Petroleum, China



Ridha Gharbi
Senior Consultant - Research & Development Group Kuwait Oil Company (KOC), Kuwait



Fabrizio Paolacci
Professor Roma Tre University Italy



Seema Narayan
Associate Professor of Economics at the RMIT University, RMIT University





The key features of Petroleum and Refineryare –

- *Presentation by renowned speakers from all over the world*
- *Poster presentations and world class exhibits*
- *Interactive Sessions*
- *Platform for global networking*
- *Connecting scientific community*

Petroleum Congress 2017

- *Opportunity to attend the presentations delivered by eminent scientists from all over the world*
- *Selected contributions will be published in following Conference Series LLC Journals*
  - *Journal of Petroleum & Environmental Biotechnology*
  - *Journal of Chemical Engineering & Process Technology*
- *Participation in sessions on specific topics on which the conference is expected to achieve progress*
- *Global networking: In transferring and exchanging Ideas*
- *Conference brings together Scientific Researchers, Industrialist and delegates*

Contact Details

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Venue

Hyatt Regency Osaka
1-13-11 Nanko-Kita, Suminoe-Ku
Osaka, Japan 559-0034.



Glimpses of Previous Conferences

























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